08-15-05

PTO/SB/21 (04-04)
Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

JC72 TDANCAUTTA	TRANSMITTAL FORM (to be used for all correspondence after initial filing)		10/801,632		
I RANSWII I A			March 16, 2004		
			Robert G. Moores, Jr. et al.		
TRANSMITTA FORM (to be used for all correspondence after			2838		
ITENT & REF					
Total Number of Pages in This Submis	ssion	Attorney Docket Number	0275D-00	00214/COD	
	ENCLO	SURES (check all that apply)	•		
Fee Transmittal Form	☐ Drawin	ng(s)	After Allowance Communication to Technology Center (TC)		
Fee Attached	☐ Fee Attached ☐ Licensin			I Communication to Board of als and Interferences	
Amendment / Reply	Petition	n		I Communication to TC at Notice, Brief, Reply Brief)	
After Final	After Final Petition Provision		Proprie	etary Information	
Affidavits/declaration(s)	Power Chang	of Attorney, Revocation e of Correspondence Address	☐ Status	Status Letter	
Extension of Time Request	Termin	Terminal Disclaimer		Enclosure(s) e identify below):	
· Express Abandonment Request	☐ Express Abandonment Request ☐ Request ☐ CD, Nu				
☐ Information Disclosure Statement	☐ Information Disclosure Statement				
Certified Copy of Priority Document(s)					
Response to Missing Parts/ Incomplete Application					
Response to Missing Parts under 37 CFR 1.52 or 1.53					
Sid	NATURE OF	APPLICANT, ATTORNEY, C	R AGENT		
Firm or Individual name	ey & Pierce, P.L.	Attorney Name C. W.R. Dake Naylor		eg. No. 1,306	
Signature	Z (()				
Date August 12, 2005					
	CERTIFICAT	TE OF TRANSMISSION/MA	LING		
I hereby certify that this corresponde Service with sufficient postage as f Alexandria, VA 22313-1450 on the da	irst class mail ir	n an envelope addressed to: C	or deposited commissioner	with the United States Postal for Patents, P.O. Box 1450,	
Typed or printed name W.R. Duk	(e Tayler		Express Mail Label No.	EV 570 164 870 US (8/12/2005)	
. Signature	CER 1 5 The inform		Date	August 12, 2005	

process) an application. Confidentiality is governed by 35 U.S.C. 122 and 3 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will be depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO:

Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

PTO/SB/17 (10-04v2)
Approved for use through 07/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL for FY 2005

Effective 10/01/2004. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

Complete if Known				
Application Number	10/801,632			
Filing Date	March 16, 2004			
First Named Inventor	Robert G. Moores, Jr. et al.			
Examiner Name				
Art Unit	2838			
Attorney Docket No.	0275D-000214/COD			

METHOD OF PAYMENT (check all that apply)			FEE CALCULATION (continued)				
☐ Check ☐ C	redit card	3. AE	DITIO	NAL FE	ES		
Order Deposit Account:			Entity	Small E	ntity		
		Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description Fee	Paid
Account 02-2548		1051	130	2051	65	Surcharge - late filing fee or oath	
Number			50	2052	25	Surcharge - late provisional filing fee or cover sheet.	
Deposit Account	Black & Decker (U.S.) Inc.	1053	130	1053	130	Non-English specification	
Name	Black & Decker (U.S.) Inc.	1812	2,520	1812	2,520	For filing a request for ex parte reexamination	
The Director Is authorized to: (check all that apply) ☑ Charge fee(s) indicated below ☑ Credit any overpayments		1804	920°	1804	920*	Requesting publication of SIR prior to Examiner action	
☐ Charge any additional fee(s) or any underpayment of fees under 37 CFR 1.16 and 1.17		1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
to the above-identifi	dicated below, except for the filling fee ed deposit account.	1251	120	2251	60	Extension for reply within first month	
	FEE CALCULATION	1252	450	2252	225	Extension for reply within second month	
1. BASIC F	LING FEE	1253	1020	2253	510	Extension for reply within third month	\vdash
	Small Entity	1254	1590	2254	795	Extension for reply within fourth month	
	ee Fee <u>Fee Description</u>	1255	2160	2255	1080	Extension for reply within fifth month	\vdash
Code (\$) (code (\$) Fee Paid	1401	500	2401	250	Notice of Appeal	
	001 395 Utility filing fee	1402	500	2402	250	Filing a brief in support of an appeal	
1	002 175 Design filing fee	1403	1000	2403	500	Request for oral hearing	H .
	003 275 Plant filing fee 004 395 Reissue filing fee	1451	1,510	1451	1,510	Petition to institute a public use proceeding	
	004 395 Reissue filing fee 005 80 Provisional filling fee	1452	500	2452	250	Petition to revive - unavoidable	
1000 100 12	TOVISIONAL HIMING 166	1453	1500	2453	750	Petition to revive - unintentional	
SUBTOTAL (1) (\$) 0		1501	1400	2501	700	Utility issue fee (or reissue)	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE		1502	800	2502	400	Design issue fee	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE Fee from		1503	1100	2503	550	Plant issue fee	
	Extra Claims below Fee Paid	1460	130	1460	130	Petitions to the Commissioner	
Total Claims 18	-20 ** = 0 X = 0	1807	50	1807	50	Processing fee under 37 CFR 1.17 (q)	
Independent Claims 4	-3 ** = 1 X 200 = 200	1806	180	1806	180	Submission of Information Disclosure Stmt	
Multiple Dependent	x = 0	8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
Large Entity	Small Entity	1809	790	2809	395	Filing a submission after final rejection (37 CFR § 1.129(a))	
Fee Fee Code (\$)	Fee Fee Fee Description	1810	790	2810	395	For each additional invention to be	
1202 50·	2202 25 Claims in excess of 20					examined (37 CFR § 1.129(b))	<u> </u>
1201 200	2201 100 Independent claims in excess of 3	1801	790	2801	395	Request for Continued Examination (RCE)	
1203 360	2203 180 Multiple dependent claim, if not paid ** Reissue independent claims over	1802	900	1802	900	Request for expedited examination	
1204 200	2204 100 Reissue independent claims over original patent					of a design application	
1205 50	2205 25 ** Reissue claims in excess of 20 and over original patent	Other fo	ee (speci	fy)			
.0	SUBTOTAL (2) (\$) 200	*Redu	ced by B	asic Filin	Fee P	aid SUBTOTAL (3) (\$) 0	
**or number previo	usly paid, if greater, For Reissues, see above	一				30270772 (0)	
SUBMITTED BY		/					

SUBMITTED BY					Complete (if applicable)		
Name (Print/Type)	W.R. Duke Toylo		Registration to. (Attorney/Agent)	31,306	Telephone	248-641-1600	
Signature	W.K.				Date	August 12, 2005	

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

oplication No.:

10/801,632

Filing Date:

March 16, 2004

Applicants:

Robert G. Moores, Jr., et al

Group Art Unit:

2838

Examiner:

Title:

Battery Cooling System

Attorney Docket:

0275D-000214/COD

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

SECOND PRELIMINARY AMENDMENT

Sir:

Prior to examination of the present application, please consider the following.

Amendments to the Claims begin on page 2 of this paper.

Remarks begin on page 6 of this paper.

08/17/2005 EFLORES 00000098 022548

10801632

01 FC:1201

200.00 DA